

THE BLOOMFIELD CITIZEN.

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the Bloomfield Citizen.

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Gospel Temperance.

On Friday evening, the 22d, a union meeting of temperance workers was held in the Y. M. C. A. rooms. The members of the Reform Club, the ladies of the W. T. F., and others interested in temperance were present. The meeting was presided over by Rev. C. A. Cook, president of the Reform Club, who, after prayer by Rev. Mr. Clement, explained the object of the meeting, which was to consider the present condition of temperance work in Bloomfield and to enquire what can be done to more effectually carry on the work. Reference was made to the notorious desecration of the Sabbath by these saloons, until on Sunday scores of men made drunk in Bloomfield are seen staggering about our principal streets. The meeting was quite informal and a free and spirited discussion of the different phases of the temperance work took place. Steps were taken to make the Sunday afternoon meeting in Syms's Pavilion more popular; a large choir is to be organized, and a meeting of singers is called for Wednesday, April 3d, at the rooms of the Y. M. C. A. All who feel interested in this work and are willing to help in the singing are cordially invited to attend that meeting.

The enthusiasm of the meeting became intense however when, in connection with the movement of the W. C. T. U. to secure a site and building of their own, over \$2,000 was subscribed to the building fund in a few minutes. This brings the total up to over \$800 and other sums are coming in. The ladies have a site in view near the Centre, and it seems probable that in a very short time Bloomfield will have a fine Temperance Hall in which the work of Gospel Temperance can be carried on more efficiently than it has ever been yet. Any friends who desire to help on this good work may send subscriptions to Mrs. Thos. Smith, President W. C. T. U.

The effect of the meeting was an increased attendance at the meeting on Sunday at 1 P. M., in the Pavilion. Next Sunday the meeting will be preceded by a concert singing at 3:45. Speakers will be present at the pavilion meeting from Montclair.

It was arranged to hold another union meeting of workers on Friday evening, April 12th, and on that occasion it is expected that interesting reports will be presented concerning the movement for a building. The temperance people of Bloomfield are rallying for a new start and not any too soon. With six or seven times as many saloons as Montclair there is need that something be done to rescue men and women from the evils of drink. Let every Christian man and woman join in this work and great things shall be accomplished.

Women in School Politics.

The recent elections for Trustees of the public schools in New Jersey were the most interesting, generally, ever recorded, and though it is not cited as a cause, it is nevertheless a fact that the women never took such an interest in school politics. Particularly was this the case in the western part of the State, in Passaic, Bergen and Sussex counties. In Acquackack township, Passaic county, there was a exceedingly bitter fight, and many men lost their lives. In Bergen county, at Paterson, a number of cast ballots and then retired to their homes satisfied that they had discharged an important duty, and were under the impression that their candidate, Mrs. McNaught, was elected; but the vote was taken on the second ballot James W. Lynch was elected in their absence by Acquackack.

At New Bridge about 150 women who had voted in their residences near the school house, waiting for the meeting to organize, were greatly disappointed. The person who called the assembly to order illegally declared the meeting adjourned because it was organized, and the women had become very much disgusted and as such the most in condemning the managers which prevented them from voting. In the Grove district of Sussex county, a vote was made by one side to adjourn the meeting, and was accepted. Geo. W. De Cunha spoke at length of the necessity of improving the streets. The Fire Committee reported that it had appointed Albert J. Wright secretary of the fire board and had decided to spend the fire appropriation as follows: \$750 for a house for Cotsdale Hose Company No. 4, of Upper Montclair, and the proposed truck for that section of the town; \$500 for a house for Hose Company No. 3; salaries of the chief and secretary \$200; the balance for rations, supplies, etc. The appointment of a civil engineer for the year was not taken up. Mr. Van Giesen moved that F. W. Crane be appointed, which, on being put to a vote, resulted in a tie. Messrs. Taylor and Denton for Jas. Owen, and Messrs. Inness and Van Giesen for Crane. Chairman Wilson cast the deciding vote for Mr. Owen.

The chairman read a communication from Samuel Crump saying that the well for the water supply had been made too deep, and that the water was too hard for domestic use or drinking. Mr. Inness, chairman of the Water Committee, was authorized to secure information upon the subject. Joseph Carson received the contract to make all road repairs. The clerk was instructed to advertise for bids for the laying of stone roads.

The Montclair Health board elected John H. Wilson, chairman; Robert B. Harris, secretary; Dr. J. Spencer Brown, town physician, and Dr. Francis, health inspector. Mr. Van Giesen complained of Messrs. Fontlaff and Wolfe for emptying refuse at Montclair Heights. The case will be investigated.

Executions by Electricity.

The new law of the State of New York for the execution of criminals by electricity in place of hanging is now in force, and the State authorities are engaged in arranging the details of the electrical apparatus that is to be officially employed. The New York *Herald* gives the following particulars of some experiments lately made in connection with the subject:

A half dozen gentlemen learned in the sciences of electricity and surgery had been deputed by State authority to visit Mr. Thomas A. Edison's famous laboratory at Llewellyn Park, Orange, N. J., and there experiment on various lower animals, with the object of ascertaining at what point of a human body the electrical current can most efficiently be applied in order to secure instantaneous death without burning or disfiguring the flesh of the victim. Several unlucky dogs and calves and one equine quadruped were, on the 12th inst., sacrificed to science in this manner and the results attained were regarded as thoroughly satisfactory and as demonstrating conclusively the utility and desirability of the alternating current as a means of producing sudden and painless death, whether applied at the head, the arms, feet, spine, or any other point of the body.

It was shortly after three o'clock when the experiments commenced. They were conducted in a large shed situated in the rear of laboratory buildings, and the electric current was conveyed by wires from the main structure. Those present were Dr. Charles F. Macdonald, of the State Asylum for the Insane at Auburn, Dr. A. D. Raskin, a leading medical electrician of this city, Dr. Edward Tatum, demonstrator of physiology at the Pennsylvania State University, Harold P. Brown, a well known electrical engineer of this city, and A. E. Kenney, chief electrician of the Edison laboratory, who represented the "Wizard of Llewellyn."

A large Newfoundland dog was the first victim. Unconscious of its doom, the poor animal willingly submitted to the placing in position of the fatal wires, the end of one being fastened to its right forepaw, while the other was placed in proximity to its brain. Then the strength of the current was measured. All being ready, the circuit was completed, and in an incredibly short space of time the dog was dead. It had taken 600 volts of electricity and sixteen seconds of time to dispatch him. A calf was the next subject. It was carried, kicking lustily, into the spacious operating room and held while the deodily wires were arranged this time at the base of the brain and near the heart. In fifteen seconds from the completion of the circuit the victim was dead. A big mongrel dog, which had been selected for the succeeding sacrifice, seemed somewhat suspicious of the assemblage and declined to approach the wires. He was dragged into position and stood shivering as if cognizant of his rapidly approaching fate. A wife was affixed to his hind leg, another placed over his heart, and in less time than it takes to tell the poor beast's anticipatory terrors were over.

It was decided to offer up the horse next, and he was accordingly led in and prepared for the slaughter. He looked a despondent, play-ought sort of quadruped and if he knew what awaited him he certainly did not object. The same wires, several hundred volts and a few fleeting seconds led to his utterly painless demise, and his carcass was dragged aside to make room for more calves and canines. Two medium sized mongrels died for science, and three more innocent calves were butchered in a far more expeditious manner than in vogue at the shambles. By that time the experimenting party had solved any doubts that may have previously existed in their minds regarding the certainty of quick death by the alternating current, and had gathered sufficient material upon which to base an opinion as to the best points for application of the current. So they abandoned the roles of executioners and turned their faces homeward.

Montclair Township Matters.

The resignation of Samuel Holmes as a member of the Board of Road Commissioners was received by the Montclair Township Committee at its meeting on Tuesday night, and was accepted. Geo. W. De Cunha spoke at length of the necessity of improving the streets. The Fire Committee reported that it had appointed Albert J. Wright secretary of the fire board and had decided to spend the fire appropriation as follows: \$750 for a house for Cotsdale Hose Company No. 4, of Upper Montclair, and the proposed truck for that section of the town; \$500 for a house for Hose Company No. 3; salaries of the chief and secretary \$200; the balance for rations, supplies, etc. The appointment of a civil engineer for the year was not taken up. Mr. Van Giesen moved that F. W. Crane be appointed, which, on being put to a vote, resulted in a tie. Messrs. Taylor and Denton for Jas. Owen, and Messrs. Inness and Van Giesen for Crane. Chairman Wilson cast the deciding vote for Mr. Owen.

The chairman read a communication

BLOOMFIELD, N. J., SATURDAY, MARCH 30, 1889.

Combination Sale!

Two
Stocks
Combined!

Kitchen Economy.
SOME OFFICIAL TESTS OF BAKING POWDERS, SHOWING THEIR COMPARATIVE STRENGTH AND WHICH IS MOST ECONOMICAL.

The below tabulated statements are extracts from public tests of baking powders, made to ascertain their relative value in practical use in baking. The powder containing the largest amount of available leavening gas (excluding the alum and phosphate powders) not only produces the finest, most delicious and wholesome food, but is the most economical in use.

United States Government Chemist, Professor Edward G. Love, found the comparative strength of the powders named as follows:

Name	Cu in. Gas per oz.
Royal	127.4
Patapsco (Alum Powder)	125.2
Horsford's (Fresh)	121.6
Charm (Not Fresh)	119.92
Congress	84.35
Cleveland's	110.9
Sea Foam	107.9
Dr. Price's	102.6

Massachusetts State Analysts found the strength of several baking powders as follows:

Name	Cu in. Gas per oz.
Royal	126.15
Congress	107.4
Cleveland's	81.2
Horsford's	55.1

Prof. C. W. Parsons, N. Y. College of Pharmacy, in tests made for the Grocer's Association of New York, found the strength of six brands as follows:

Name	Cu in. Gas per oz.
Royal	126.15
Congress	107.4
Cleveland's	81.2
Horsford's	55.1

Tests by Professor McMurtie, late Chemist in Chief, U. S. Agricultural Department, Washington, D. C.:

Name	Cu in. Gas per oz.
Royal	126.15
Congress	107.4
Cleveland's	81.2
Horsford's	55.1

It will be noticed that the Royal products from 17 to 40 per cent more leavening gas than any other cream of tartar powder, and is consequently that much more economical.

Prof. Henry Morton, of the Stevens Institute of Technology, New Jersey, says: "I have examined the Royal Baking Powder and find it entirely free from alum, terra alba or other injurious substances."

It is what you ought to have, if you must have it to fully enjoy life.

Thousands are searching for it daily, and mourning because they find it not.

Thousands upon thousands of dollars are spent annually by our people in the hope that they may attain this boon. And yet it may be had by all. We guarantee that Electric Bitters, if used according to directions and the use persisted in, will bring you Good Digestion and constipation.

Electric Bitters cure Dyspepsia and all diseases of the Liver, Stomach and Kidneys. Sold at 50¢ and \$1 per bottle by GEO. W. WOODRUFF.

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